

## **The Timken Company**

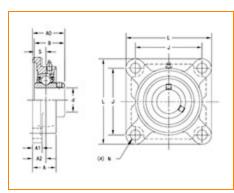
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## Part Number UCF313, UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking





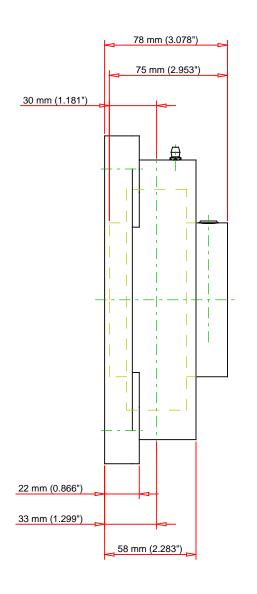
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

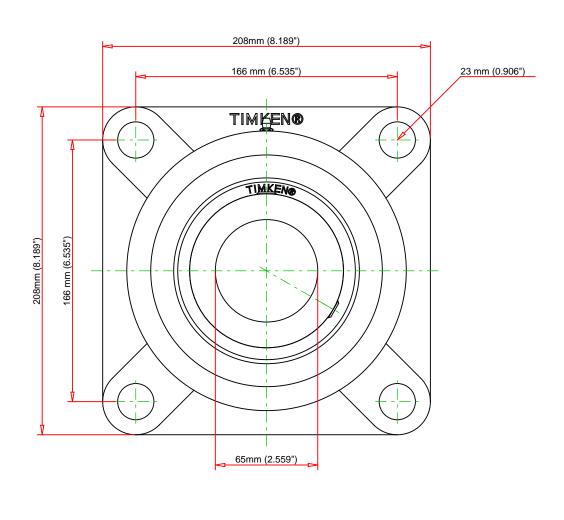
Specifications –					
	Bearing Number	UC313			
	Shaft Size d	65 mm			
	Locking Style	Set Screw Locking			
	Housing Construction	Four-Bolt Square Flange			

Dimensions -				
	Total Length L	208 mm 8.189 in		
	Housing Width A	58 mm 2.283 in		
	olt Hole Spacing J	166 mm 6.535 in		

Bolt Hole Size N	23 mm 0.906 in
Flange Thickness A1	22 mm 0.866 in
Center of Bearing from Housing End A2	33 mm 1.299 in
Inner Ring Width B	75 mm 2.953 in
Center of Bearing from Bearing End S	30 mm 1.181 in
Dimension A0	78 mm 3.078 in
Bolt Size	M20
Grease Nipple Size	A-R1/8

Basic Load Ratings		-
Static Load Rat	59900 N 13466 lbf	
Dynamic Load	92700 N 20840 lbf	





Bearing Number	UC313			
Load Ratings - C <sub>r</sub>	20840	lbf	92700	N
Load Ratings - C <sub>0r</sub>	13466	lbf	59900	N
Weight	17.2	lb	7.8	kg
Bolt Size	M20			

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

## **UCF313**

UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY